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Attorney's Docket No.: 12406-018001 / 1999 P8100 US N

JC02 Rec'd PCT/PTO 15 MAR 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5/1-803
Jal

Applicant : Martin Behringer et al.

Art Unit : Unknown

Serial No. :

Examiner : Unknown.

Filed : Herewith

Title : SEMICONDUCTOR COMPONENT CONTAINING LATTICE MISMATCHED
SEMICONDUCTOR MATERIALS**Box PCT**

Commissioner for Patents

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 15, 2001William E Booth

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

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Signature

Samantha Bell

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Sheet 1 of 1

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| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12406-018001 | Application No. |
| | Applicant Martin Behringer et al. | | |
| | Filing Date Herewith | Group Art Unit | |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|------------|-------|----------|----------------------------|
| | AA | 5,396,103 | 03/07/1995 | OIU et al. | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
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Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AJ | | | | | | | |
| | AK | | | | | | | |
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| | AM | | | | | | | |
| | AN | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | AO | Magnea, N., "ZnTe fractional monolayers and dots in a CdTe matrix" 6 th International Conference on II-VI Compounds and related optoelectric materials, Journal of Crystal Growth, 138 (1994): 550-558. |
| | AP | Kutzer, V. et al., "Gain to absorption conversion by increasing excitation density in excitonic waveguides", Journal of Crystal Growth, 184/185 (1998): 632-636. |
| | AQ | Faschinger, W. et al., "Processes occurring during the formation of graded ZnSe/ZnTe contacts on p-ZnSe", Semicond. Sci. Technol., 12 (1997): 1291-1297. |
| | AR | Hirose, J. et al., "p-type conductivity control of ZnSe with insertion of ZnTe:Li submonolayers in metalorganic molecular-beam epitaxy", Journal of Applied Physics, 84 (01 DEC 1998): 6100-6104. |
| | AS | Fan, Y. et al., "Graded band gap ohmic contact to p-ZnSe", Applied Physics Letter, 61 (26), 28 DEC 1992: 3160-3162. |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |